

ग्रमाघारण

EXTRAORDINARY

भारा II स्वरू 3 - जपस्य (ii)

PART II-Section 3-Sub-section (ii)

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

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नई दिल्ली, जुक्र**घार, ग्राप्रैल 15, 1966/चैत्र 25, 1888**

No. 113]

NEW DELHI, FRIDAY, APRIL 15, 1966/CHAITRA 25, 1888

इस भाग में भिन्न पृष्ठ संख्या दी जानी है जिनसे कि यह श्रालग संकलन के रूप में रखा जा सके।

Separate paging is given to this Part in order that it may be filed as a separate compilation.

MINISTRY OF COMMERCE

NOTIFICATION

New Delhi, the 15th April 1966

S.O. 1201.—Whereas the Central Government is of opinion that in exercise of the powers conferred by section 6 of the Export (Quality Control and Inspection). Act, 1963 (22 of 1963), the rubber beltings mentioned in Annexure I to this notification should be subject to inspection prior to export;

And whereas the Central Government has formulated the proposals specified below for the said purpose and has forwarded the same to the Export Inspection Council as required by sub-rule (2) of rule 11 of the Export (Quality Control and Inspection) Rules, 1964;

Now, therefore, in pursuance of the said sub-rule, the Central Government publishes the said proposals for the information of the public likely to be affected thereby.

Notice is hereby given that any period desiring to forward any objection or suggestion with respect to the said proposals may forward the same within thirty days of the date of publication of this notification to the Export Inspection Council, World Trade Centre, 14/IB, Ezra Street, 7th Floor, Calcutta-1.

Proposals

- To notify that the said rubber beltings shall be subject to inspection prior to export;
- (2) To specify the type of inspection in accordance with the draft Export of Rubber Beltings (Inspection) Ru'es, 1966 set out in Annexure III to this notification as the type of inspection which would be applied to such rubber beltings;

- (3) To recognise the specifications as specified in Annexure II to this notification as the standard specifications for the rubber beltings;
- (4) To prohibit the export, in the course of international trade, of any of the aforesaid rubber beltings unless the same is accompanied by a certificate issued by an agency recognised by the Central Government under section 7 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963), to the effect that the rubber beltings are export-worthy.
- 3. Nothing in this notification shall apply to the export by land, sea or air of samples of rubber beltings to prospective buyers.
- 4. In this notification 'rubber beltings' shall mean beltings of either category specified in Annexure I to this notification made from woven canvas impregnated with rubber compound with or without rubber cover, the whole being vulcanised together in a uniform manner, and used for the purpose of conveying materials or power transmission.

ANNEXURE I

1. Rubber Conveyor Belting.

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2. Rubber Transmission Belting.

Annexure II

Specification for Rubber Conveyor Belting

- 1. Scope.—This specification applies to rubber and fabric belting for conveyors and elevators.
- 2. Construction.—The belting shall be made from the woven canvas impregnated with rubber compound with rubber cover, the whole being vulcanised together in a uniform manner.
- 3. Grade.—Grades of belting shall be determined by the grades of rubber used for the cover.
- 4. Requirements—The conveyor belting shall conform to the requirements specified below:
 - 4.1 Dimensions and Tolerances:
 - 4.1.1 The dimensions of the belting shall be as specified by the purchaser subject to the following tolerances.
 - 4.1.2 Length —For belting delivered in endless state and mounted in that way

For open belting, the maximum difference between delivered length and ordered length

> 2.0 per cent 0 per cent

- 4.1.3 Width $-\pm 1$ per cent subject to a minimum of 5mm.
- 4.2 Strength of rubber cover.—The rubber used for covers of the belting shall be one of the three grades, namely, Grade A, Grade B, and Grade C with the tensile strength and elongation at break not less than the values specified in Table 1.

TABLE I

Grade	Tensile Strength Kg/mm ^a	Elongation at break percent
Α	2 ·46	450
В	1 76	400
С	1,02	350

After ageing for 168 hours at 70° C, the tensile strength and clongation of rubber covers Grades A and B shall not vary by more than 20 per cent from the original figures obtained.

4.3 Adhesion.—The adhesion between the cover and the plies, and between individual plies shall be such that when tested under the following loads the rate of separation shall in no case be greater than 25 mm per minute.

TABLE 2

Grade of Belting	Load for cover to ply	Load for ply to ply
A	10-9 kg .	11'8 kg.
\mathbf{B}	8·2 kg.	9 · 1 kg.
С	6·8 kg,	7.7 kg.

- 4.4 Strength of fabric.—The average breaking strength of the fabric of the finished belting shall be not less than 6.25 kg, per millimetre width for warp and 3.04 kg, per millimetre width for weft.
- 4.5 Elongation of fabric.—The average elongation of the fabric of the finished belting shall be not less than 4 and not more than 10 per cent, when subjected to a load per 25 mm. of width and per ply, of 45 kg. for lighter fabrics, 59 kg. for 1 kg. (36 oz) fabric and 72.5 kg. for 1.2 kg. (42 oz) fabric.
- 5. Marking.—The belting shall be marked at intervals of 5 to 10 metres on the carrying surface with the maker's name, trade mark, if any, and the quarter and year of manufacture or the manufacturer's identifying code.

Specification for Rubber Transmission Belting

 Scope.—This specification applies to friction surface rubber transmission belting, that is to say, fabric belting possessing no distinct rubber cover other than that imparted to the fabric by impregnation with rubber.

2. Construction—

- 2.1 The belting shall consist of plies of woven cotton canvas impregnated with a rubber compound and vulcanised together in a uniform manner.
- Requirements.—The transmission belting shall conform to the requirements specified below.
 - 3.1 Dimensions and Tolerances:
 - 3.1.1 The dimensions of the belting shall be as specified by the purchaser subject to the following tolerances.

3.1.2 Width.—

Width of the belt	\mathbf{T} o	Tolerance	
under 76.2 mm,	± 1	.16 mm	
76.2 mm upto and including 381 mm.			
including 381 mm.	\pm 3	3·2 m.	
over 381 mm.	<u>⊹</u> €	5.4 m.	

- 3.2 Elongation.—The average elongation of the fabric of the finished belting, shall be not less than 4 percent, and not more than 8 percent, under a load of 1.78 kg, per mm. of width per ply.
- 3.3 Tensile Strength.—The average tensile strength of the fabric of the finished belting shall be not less than 6.25 kg, per mm. of width for warp and 3.04 kg. per mm. of width for weft.
- 3.4 Adhesion.—The adhesion between the plies should be such that the rate of separation shall be in no case greater than 25 mm. per minute under a load of 11 kg. for soft ducks and 9 kg. for hard ducks.
- 4. Marking.—The belting shall be marked at intervals of 5 to 10 metres with the maker's name, trade mark, if any, and the quarter and year of manufacture or the manufacturer's identifying code.

Annexure III

Draft rules proposed to be made under section 17 of the Export (Quality Control. and Inspection) Act. 1963

- 1. Short title and commencement.—(1) These rules may be called the Export of Rubber Beltings (Inspection) Rules, 1966.
 - (2) They shall come into force on 1st June, 1966.
- 2. Definition.—In these rules 'Rubber Beltings' mean any of the beltings mentioned in the Schedule to these rules made from woven canvas impregnated with rubber compound with or without rubber cover, the whole being vulcanized together in a uniform manner, and used for the purpose of conveying materials or power transmission.
- 3. Basis of inspection.—Inspection of rubber beltings for export shall be carried out with a view to seeing that rubber beltings conform to the specifications. recognised by the Central Government under section 6 of the Export (Quality' Control and Inspection) Act, 1963 (22 of 1963), or as the case may be, any other stipulations stipulated in the export contract.
- 4. Procedure of inspection.—(1) An exporter intending to export rubber beltexport rubber beltings shall give intimation in writing of his intention so to do and submit along with such intimation a declaration of the specifications, stipulated in the contract relating to such export, to any one of the inspection agencies (hereinafter referred to as the Agency) recognised under section 7 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963), to enable it to carry out the inspection in accordance with rule 3.
- (2) Every intimation and declaration under sub-rule (1) shall be given not less than fifteen days before the expected date of commencement of loading.
- (3) On receipt of the intimation and declaration under sub-rule (2), the Agency shall inspect the consignment of rubber beltings with a view to seeing that the same conforms to the specifications recognised under section 6 of the Export (Quality Control and Inspection) Act, 1963 or, as the case may be, any other specifications stipulated in the export contract.
- (4) If, after inspection, the Agency is satisfied that the consignment of rubber beltings to be exported complies with the requirements of rule 3, it shall, within fifteen days of the receipt of the intimation and declaration under sub-rule (2), issue a certificate to the exporter declaring the consignment to be export-worthy.
- 5. Place of inspection.—Every inspection under these rules shall be carried out either-
 - (a) at the premises of the manufacturer of such products, or
 - (b) at the premises at which the goods are offered by the exporter pro-vided adequate facilities for the purpose exist therein.
- 6. Inspection fee.—Subject to a minimum of Rs. 75/- for each consignment, a fee at the rate of twenty paise for every one hundred rupees of invoice va'uc of each such consignment shall be paid as inspection fee under these rules.
- 7. Appeal.—(1) Any person aggrieved by the refusal of the Agency to issue a certificate under sub-rule (4) of rule 4 may, within ten days of receipt of communication of such refusal by him, prefer an appeal to a panel of experts consisting of not less than three persons appointed for the purpose by the Central Government.
 - (2) The decision of the panel on such appeal shall be final.

THE SCHEDULE

(See rule 2)

- 1. Rubber Conveyor Belting.
- 2. Rubber Transmission Belting.

[No. 60(133) Exp. Insp/65.] A. C. BANERJEE, Jt. Secy.